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2 **Rejections under 35 U.S.C. §101**

3 The Office rejects claim 5 under 35 U.S.C. §101 because “the claim appears  
4 to embrace or overlap two different statutory classes of invention” (Office Action,  
5 page 2). Without conceding the propriety of the rejection, claim 5 has been  
6 amended and Applicant submits claim 5 complies with §101.

7  
8 **Rejections under 35 U.S.C. §102(e)**

9 The Office rejects claims 1, 3-10, and 13-23 under 35 U.S.C. §102(e) as  
10 being anticipated by U.S. Patent No. 6,092,196 (Reiche et al.). This rejection is  
11 respectfully traversed.

12  
13 **Claim 1, as presently presented recites:**

14 A method for seeking access to a first server,  
15 the method comprising:

16 determining that a client seeking access to the  
17 first server is not authenticated by an authentication  
18 server;

19 communicating a request for login information  
20 to be returned to the authentication server from the  
21 client;

22 receiving the login information at the  
23 authentication server from the client;

24 authenticating the client by comparing the login  
25 information with authentication information  
maintained by the authentication server; and

when the login information matches the  
authentication information,

generating a user authentication indicator at the  
authentication server; and

sending the user authentication indicator to the  
first server; and

1                    sending user profile information associated with  
2                    the client login information to the first server.

3                    Changes made to the claims are supported in Applicant's Specification at  
4                    least on pages 6 and 14.

5                    The Reiche reference does not disclose or suggest every element of  
6                    Applicant's claim 1, as amended. Reiche discloses an HTTP distributed remote  
7                    user authentication system that provides for data network implementation of an  
8                    improved user access control protocol (Reiche, Col. 4, lines 22-23). As discussed  
9                    during the telephonic interview, the system of Reiche does not disclose or suggest  
10                    every element of Applicant's claim 1. Specifically, Reiche does not disclose or  
11                    suggest "sending user profile information associated with the client login  
12                    information to the first server," as in Applicant's claim 1.

13                    Because the Reiche document does not disclose or suggest every element of  
14                    Applicant's claim 1, as amended, Applicant respectfully submits the reference  
15                    does not anticipate claim 1. Thus, Applicant respectfully submits that claim 1 is  
16                    allowable over Reiche.

### 17                    **Claims 3-6**

18                    Claims 3-6 depend from independent claim 1 and are, therefore, allowable  
19                    by virtue of this dependency, as well as for the additional features that each recites.

### 20                    **Claim 7, as presently presented, recites:**

21                    A method of authenticating a client with respect to  
22                    a network server to which the client is seeking access,  
23                    the method comprising:  
24                           receiving a request at an authentication server from  
25                           the network server to authenticate a client;

1 determining that the client is not authenticated by  
2 the authentication server;  
3 receiving login information at the authentication  
4 server from the client;  
5 authenticating the client at the authentication server  
6 by comparing the received login information with  
7 authentication information maintained by the  
8 authentication server; and  
9 determining that the received login information  
10 matches the authentication information, whereupon an  
11 authentication indication is generated at the  
12 authentication server and user profile information  
13 associated with the client login information are  
14 communicated to the network server.

15 Changes made to the claims are supported in Applicant's Specification at  
16 least on pages 6 and 14.

17 The Reiche reference does not disclose or suggest every element of  
18 Applicant's claim 7, as amended, for the same reasons as described above in the  
19 rejection of claim 1. In particular, the system of Reiche does not disclose or  
20 suggest "user profile information associated with the client login information...  
21 communicated to the network server," as in Applicant's claim 7.

22 Because the Reiche document does not disclose or suggest every element of  
23 Applicant's claim 7, as amended, Applicant respectfully submits that the reference  
24 does not anticipate claim 7. Thus, Applicant respectfully submits that claim 7 is  
25 allowable over Reiche.

#### Claims 8-10 and 13-16

1 Claims 8-10 and 13-16 depend from independent claim 7 and are, therefore,  
2 allowable by virtue of this dependency, as well as for the additional features that  
3 each recites.

4 **Claim 17, as presently presented, recites:**

5 One or more computer-readable media having stored  
6 thereon a plurality of instructions that when executed by  
7 a processor, cause the processor to perform the  
8 following steps:

9 receiving a request to authenticate a user seeking  
10 access to a network server;

11 determining that the user is not authenticated by an  
12 authentication server;

13 receiving login information at the authentication  
14 server from the user;

15 authenticating the user at the authentication server by  
16 comparing the received login information with  
17 authentication information maintained by the  
18 authentication server;

19 when the received login information matches the  
20 authentication information,

21 generating a user authentication indicator at the  
22 authentication server; and

23 sending the user authentication indicator to the  
24 network server; and

25 sending user profile information associated with the  
client login information to the network server.

Changes made to the claims are supported in Applicant's Specification at  
least on pages 6 and 14.

The Reiche reference does not disclose or suggest every element of  
Applicant's claim 17, as amended. In particular, Reiche does not disclose or  
suggest "sending user profile information associated with the client login  
information to the network server," as in Applicant's claim 17.

1 Because the Reiche document does not disclose or suggest every element of  
2 Applicant's claim 17, as amended, Applicant respectfully submits that the  
3 reference does not anticipate claim 17. Thus, Applicant respectfully submits that  
4 claim 17 is allowable over Reiche.

5  
6 **Claims 18 and 19**

7 Claims 18 and 19 depend from independent claim 17 and are, therefore,  
8 allowable by virtue of this dependency, as well as for the additional features that  
9 each recites.

10  
11 **Claim 20, as presently presented, recites:**

12 A system comprising:  
13 a network server to receive a request by a client to  
14 gain access to the network server,  
15 the network server to transmit a request to the  
16 authentication server for the authentication server to  
17 authenticate the client, wherein the request includes the  
18 client's login information;  
19 an authentication server to determine that the client is  
20 authenticated with respect to the authentication server,  
21 the authentication server to transmit a client  
22 authentication indicator to the network server, wherein  
23 the client authentication indicator to indicate whether the  
24 client is authenticated; and  
25 whereby the network server is to grant access to the  
client at the network server and wherein the network  
server is to receive user profile information associated  
with the client login information when the client  
authentication indicator determines that the client is  
authenticated at the authentication server.

24 Changes made to the claims are supported in Applicant's Specification at  
25 least on pages 6 and 14.

1 The Reiche reference does not disclose or suggest every element of  
2 Applicant's claim 20, as amended. In particular, Reiche does not disclose or  
3 suggest "wherein the network server is to receive user profile information  
4 associated with the client login information," as in Applicant's claim 20.

5 Because the Reiche document does not disclose or suggest every element of  
6 Applicant's claim 20, as amended, Applicant respectfully submits the reference  
7 does not anticipate claim 20. Thus, Applicant respectfully submits that claim 20 is  
8 allowable over Reiche.

#### 9 10 **Claims 21-23**

11 Claims 21-23 depend from independent claim 20 and are, therefore,  
12 allowable by virtue of this dependency, as well as for the additional features that  
13 each recites.

#### 14 15 **Rejections under 35 U.S.C. §103(a)**

16 The Office rejects claims 2, 11, and 12 under 35 U.S.C. §103(a) as being  
17 unpatentable over Reiche in view of U.S. Patent No. 5,418,854 (Kaufman et al.).  
18 This rejection is respectfully traversed.

#### 19 20 **Claim 2**

21 Claim 2 is a dependent claim of independent claim 1. As discussed above,  
22 independent claim 1 is not anticipated by Reiche since Reiche does not disclose or  
23 suggest every element of Applicant's amended claim 1. In particular, the Reiche  
24 document does not teach or suggest "sending user profile information associated  
25

1 with the client login information to the first server,” as in Applicant’s amended  
2 claim 1.

3       Kaufman was cited for its alleged teaching of a “user authentication  
4 indicator [that] does not contain reference of the login information” (Office  
5 Action, page 6). However, the Kaufman document fails to remedy the deficiencies  
6 of Reiche, noted above with respect to claim 1. For example, Kaufman fails to  
7 teach or suggest “sending user profile information associated with the client login  
8 information to the first server,” as in Applicant’s amended claim 1.

9       Dependent claims contain the language of the claims from which they  
10 depend. Claim 2 depends from claim 1 and, therefore, is allowable by virtue of its  
11 dependence from independent claim 1, as well as for the additional features that it  
12 recites.

#### 13 14 **Claims 11 and 12**

15       Claims 11 and 12 are dependent claims of independent claim 7. As stated  
16 previously, claim 7 is patentable over the Reiche patent because Reiche does not  
17 disclose or suggest every element of Applicant’s amended claim 7. For example,  
18 the Reiche patent does not teach or suggest “user profile information associated  
19 with the client login information... communicated to the network server,” as in  
20 Applicant’s amended claim 7.

21       The Kaufman document does not add to the missing teachings of Reiche,  
22 described above with respect to claim 7. Therefore, Applicant respectfully submits  
23 amended independent claim 7 is not obvious in view of these references.

24       Dependent claims contain the language of the claims from which they  
25 depend. Claims 11 and 12 depend from claim 7, and, therefore, are allowable by



1 virtue of their dependence from independent claim 7, as well as for the additional  
2 features that each claim recites.  
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1 **Conclusion**

2 Applicant respectfully requests prompt issuance of the subject application.  
3 Should any matter in this case remain unresolved, the undersigned attorney  
4 respectfully requests a telephone conference with the Examiner to resolve any such  
5 outstanding matter.  
6

7 Respectfully Submitted,

8 Date: \_\_\_\_\_

9 By: \_\_\_\_\_

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